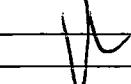
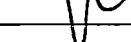


Date: Tuesday, 29/04/2008 10:54:48 AM
 User: Linda Lacelle

Process Sheet

OK

Customer : CC-DAR01 Dart Aerospace Ltd.
 Job Number : 38885
 Estimate Number : 10804
 P.O. Number :
 This Issue : 29/04/2008 S.O. No. :
 Prsht Rev. : NC
 First Issue : / / Type : R & D SM/MED FAB
 Previous Run : 38883
 Written By : 
 Checked & Approved By : 
 Comment :

Drawing Name : TUBE
 Part Number : D37703
 Drawing Number : PROTOTYPE
 Project Number :
 Drawing Revision :
 Material :
 Due Date : 16/05/2008 Qty: 4 Um: Each

Additional Product

PROTOTYPE

Job Number:



Seq. #:	Machine Or Operation:	Description :
1.0	SMALL FAB 1	SMALL & MEDIUM FAB RESOURCE 1
		Comment: SMALL & MEDIUM FAB RESOURCE 1 MAKE PER DRWG D3770 REV A #107950 FF 08-05-12 (4)
2.0	M6061T6T1000W065	6061T6 TUBE
		Comment: Qty.: 1.9000 f(s)/Unit Total: 7.6000 f(s) 6061T6 TUBE #107950 FF 08-05-08 (4)
3.0	QC5	INSPECT WORK TO CURRENT STEP
		Comment: INSPECT WORK TO CURRENT STEP ENGINEERING APPROVAL 08/05/12 (4) / 08.05.14 (4)
4.0	HAND FINISHING1	HAND FINISHING RESOURCE #1
		Comment: HAND FINISHING RESOURCE #1 ACID ETCH AND ALODINE PER QSI 005 08/05/14 (4)
5.0	QC3	INSPECT POWDER COAT/CHEMICAL CONVERSION
		Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION RJ 08.05.14 (4)

Tuesday, 29/04/2008 10:54:48 AM

Linda Lacelle

Process Sheet

Customer: CC-DAR01 Dart Aerospace Ltd.

Drawing Name: TUBE

Job Number: 38885

Part Number: D37703

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

GIVE TO CHRIS P-ENG

FOR ENGINEERING USE ONLY

*P&H
08.05.29*

CHARGE TO JOB #00196

7.0 QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

CERTIFICATE OF CONFORMITY

REQUIRED

10 08.05.29 Prototype

Job Completion



Linda Lacelle

8 7 6 5 4 3 2 1

D

D

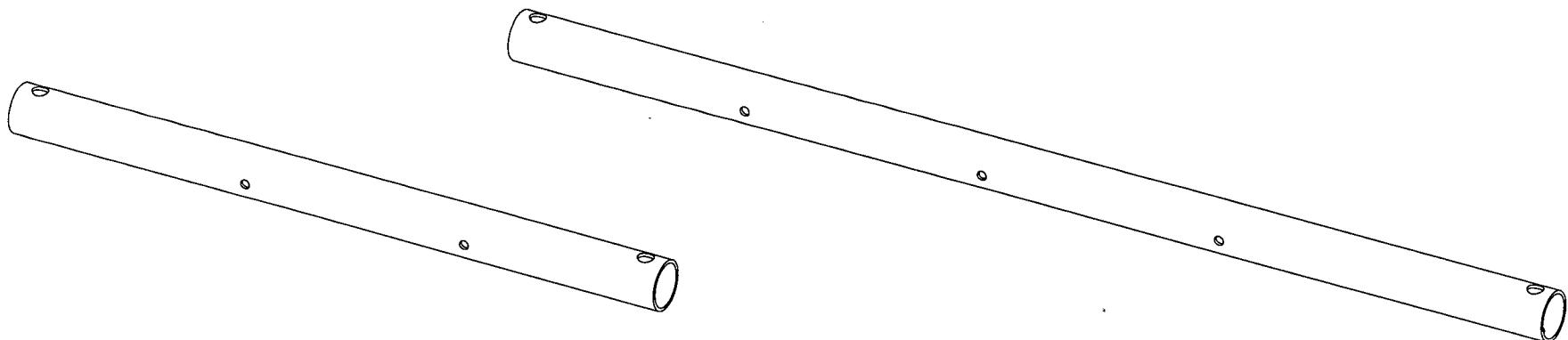
C

C

B

B

PROTOTYPE
 PLEASE RETURN ALL ISSUED
 DATA TO ENGINEERING
 Q 08.04.23

**D3770-1 TUBE****D3770-3 TUBE****NOTES:**

- 1) MATERIAL: 6061-T6 (QQ-A-200/8 OR QQ-A-225/8) ALUMINUM TUBING 1.00" X 0.065" WALL (REF. DART SPEC. M6061T6T1.000W.065)
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: D3770-1, 0.25 lbs
D3770-3, 0.40 lbs

8 7 6 5 4 3 2 1

REV.	DESCRIPTION		BY	DATE
DESIGN	HS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
DRAWN	HS			
CHECKED			DRAWING NO.	REV. A
MFG. APPR.			D3770	SHEET 1 OF 3
APPROVED		TITLE	SCALE	
DE APPR.			TUBE	NTS
DATE	08.05.05	COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS FOR THE USE OF THE ADDRESSEE ONLY. IT IS NOT TO BE USED FOR ANY PURPOSES OR DISCLOSED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.		

8 7 6 5 4 3 2 1

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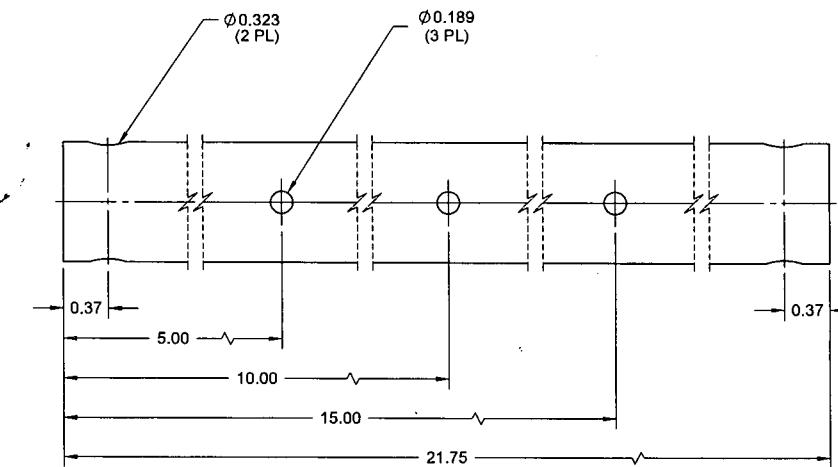
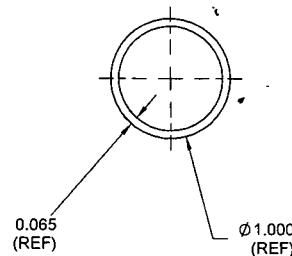
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B

A

A

PROTOTYPE
PLEASE RETURN ALL ISSUED
DATA TO ENGINEERING
(P) 08.04.23



D3770-3 TUBE

DESIGN	HS	DART AEROSPACE LTD	
DRAWN	HS	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	
MFG. APPR.		REV. A	
APPROVED		D3770	
DE APPR.		SHEET 3 OF 3	
DATE	08.03.26	TITLE	SCALE
		TUBE	
		1:1	

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NOT TO BE USED FOR ANY PURPOSE OTHER THAN THAT FOR WHICH IT WAS PROVIDED OR PROVIDED TO OTHER PERSON WITHOUT
WRITTEN PERMISSION FROM DART AEROSPACE LTD.

8 7 6 5 4 3 2 1

Receiving Report

Date: 8/6/08Supplier: MARMURBatch No: M107950Dart P/O: 6269
 Packing Slip: Yes No
 Invoice: Yes No
 Receipt: Cash Cr

 Release Note Attached: Yes No N/A
 Waybill Attached: Yes No
 Shipment Complete: Yes No N/A
 QC6 Inspection: OK N/A
 Work Order: OK N/A

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK) Level 12 CD

Production/Admin:

Date 08/05/08Received/Costing R/R 7822Initial CD

Location _____

H:\FORMS\Purchasing\approved purch\RECREPORT Rev D

RECEIVED MAY 09 2008

Energy Surcharge

12.20

ORIGINAL INVOICE / FACTURE ORIGINALE

 L'IASI: NET 30 DAYS
 PLUS 2% PER MONTH ON
 OVERDUE ACCOUNTS

 TERMES: NET 30 JOURS
 PLUS 2% PAR MOIS
 SUR COMPTE PASSE DÜ.

 FOR CONDITIONS OF SALE REFER TO BACK OF INVOICE.
 POUR LES CONDITIONS DE VENTE, VOUS TROUVEZ LES
 RENSEIGNEMENTS À L'ENDOS DE LA FACTURE ORIGINALE.

G.S.T. T.P.S.	/HST	18.02
PROVINCIAL TAX TAXE PROVINCIALE		.00

06/04/2008

378.38

 PAYMENT OF THIS INVOICE IS DUE BY
 LE RÉGLEMENT DE CETTE FACTURE EST EXIGIBLE AU PLUS TARD LE

FEB 18 2008 15:44 FR MARMON KEYSTONE

6309722464 TO 14506414357

P.02/03

02/18/2008 FROM: MARMON/KEYSTONE

M/K OR:
C.P.O.:
C PART:

INIT.:

To:

OR. REF:
SLSPRS:

KAIER ALUMINUM
FABRICATED PRODUCTS
6573 W. WILLIS ROAD
CHANDLER, AZ 85226

CERTIFIED TEST REPORT

<http://www.KaiserAluminum.com>

CUSTOMER PO NUMBER:		CUSTOMER PART NUMBER:		PRODUCT DESCRIPTION:					
60-33603		AT/1..065/734		Seamless Tube					
KAIER ORDER NUMBER:	LINE ITEM:	SHIP DATE:	KAIER LOT NUMBER:	ALLOY:	TEMPER:				
200438	005	11/27/2007	F00000606	6061	T6				
WEIGHT SHIPPED:	QUANTITY:	BL NUMBER:	DIA/MATERIAL:	WEIGHT:	LENGTH:				
331.000 LB	123.000 PCS	200274			12.000 FT				
SHIP TO:	SHI TO:								
MARMON/KEYSTONE CORP 10700 MARMON DR BOLINGBROOK, IL 60440 USA	MARMON/KEYSTONE CORP 10700 MARMON DR BOLINGBROOK, IL 60440 USA								

Actual Physical Properties

REFERENCE	DASH#	SAMPLE#	UTS (ksi)	TTS (ksi)	ELONG%	HARDNESS	CONDUCT	SEND
F00000606	0001	1	46.5	42.6	17.0	N/A	N/A	N/A

Chemical Composition (w%), Aluminum Remainder

LIMITS	Si	Fe	Cu	Mn	Ni	Cr	Zn	Ti	Pb	B1	Br	Sn	Total
Maximum	0.80	0.70	0.40	0.15	2.20	0.35	0.25	0.15	NA	NA	NA	0.05	0.15
Minimum	0.40	0.00	0.15	0.00	0.90	0.04	0.00	0.00	NA	NA	NA	0.00	0.00
R22453	.62	.39	.22	.05	.92	.06	.03	.02	.00	.01	.00	.00	.00

CERTIFICATION

Kaiser Aluminum Fabricated Products, LLC ("Kaiser") hereby certifies that metal shipped under this order has been inspected and tested and found in conformance with the applicable specifications forming a part of the description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on Kaiser's general terms & conditions of sale. Test reports are on file subject to examination.

Wilfredo A. delaCruz, Sr. Metallurgical Engineer

Plant Serial: 00000266

Wilfredo A. delaCruz Kaiser Order Number: 200438

Page 1 of 2

Line Item: 005

Q.C. REVIEWED

PAGE 02

FEB 06 2008 13:10

AT 1.065 734

18 2008 15:44 FR MARMON KEYSTONE

6309722464 TO 1458641557

18/2008 FROM: MARMON/KEYSTONE

TO:

OR. REF:

INIT.:

SLSPRS:

X OR:
C.P.O.:
C PART:

KAISER
ALUMINUM
FABRICATED PRODUCTS

KAISER ALUMINUM
FABRICATED PRODUCTS
6573 W. WILLIS ROAD
CHANDLER, AZ 85226

CERTIFIED TEST REPORT
<http://www.KaiserAluminum.com>

Applicable Requirements:

Description: OD: 1.000"; Wall: 0.065"; Round #
AMS-4082N ASTM-B210-04 WW-T-700/6P
WE TAKE EXCEPTION TO PARA. 5.2.1. PER AMS 4082N, WAS NOT OILED.
THE FOLLOWING SPECIFICATION HAVE BEEN MADE INACTIVE OR
CANCELLED: MIL-T-7081, WW-T-700E/QBN, WW-T-700/2B, WW-T-700/3F,
WW-T-700/4F, WW-T-700/5B, WW-T-700/6F, WW-T-700/7B.
COMPLIES TO THE REQUIREMENTS OF DIN EN 10204 JAN 2005
COMPLIES TO DIN EN 10204 JAN 2005

Miscellaneous Notes

MANUFACTURED IN USA MELTED IN USA

CERTIFICATION

Kaiser Aluminum Fabricated Products, Inc ('Kaiser') hereby certifies that metal shipped under this order has been inspected and tested and found in conformance with the applicable specifications forming a part of the description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on Kaiser's general terms & conditions of sale. Test reports are on file subject to examination.

Wilfredo A. de la Cruz, Sr. Metallurgical Engineer

Page 2 of 2

Plant Serial: 00000264

Kaiser Order Number: 200438

Line Item: 005

FEB 06 2008 13:11

PAGE.03

** TOTAL PAGE.03 **

Date: Thursday, 29/05/2008 1:15:31 PM
User: Linda Lacelle

JOB HISTORY : DETAIL

Job Number	: 38885	Customer	: Dart Aerospace Ltd.				
Estimate Number	: 10804	DWG Name	: TUBE				
Purchase Order #	:	Part Number	: D37703				
Complete Date	: / / : : AM	DWG Number	: PROTOTYPE				Rev. :
DUEDATE	ORDERED	DELIVERED					
16/05/2008	4	0					
1.0 SMALL FAB 1	<i>Internal Operation</i>						
DATE	EMPLOYEE	TYPE	Qty	Time(hrs)	COST	MTime(hrs)	Mach.Cost
08/05/2008	FRAN01: Franken, Frans	Run	4.000	2.04	\$34.37	2.04	90.74
12/05/2008	FRAN01: Franken, Frans	Run	4.000	1.70	\$28.65	1.70	75.64
Subtotal:	QTD: 8 CTD: 0		3.74		\$229.40		
2.0 M6061T6T1000W065-6061T6 TUBE	<i>INVENTORY ITEM</i>						
DATE	EMPLOYEE	TYPE	Qty		COST		
08/05/2008	FRAN01: Franken, Frans	M6061T6T1000W065	7.600		\$17.84		Lot # 107950 Qty. 8
Subtotal:	QTD: 0 CTD: 8				\$17.84		
4.0 HAND FINISHING1	<i>Internal Operation</i>						
DATE	EMPLOYEE	TYPE	Qty	Time(hrs)	COST	MTime(hrs)	Mach.Cost
14/05/2008	GREG01: Gregory, Marc	Run	4.000	0.11	\$1.71	0.32	14.89
Subtotal:	QTD: 4 CTD: 0		0.11		\$16.60		
	Machine Time: Labor: Sub-contract (external Op.): INVENTORY ITEM: SUB-COMPONENT (SUB-JOB):		TIME		COST		
			4.06		\$181.27		
			3.85		\$64.73		
					\$0.00		
					\$17.84		
					\$0.00		
Total:					\$263.84		
	COST PER UNIT:				\$263.84		